

## APPENDIX A

29. A method for identifying and producing a molecule which causes modulation of the phosphorylation of the intracellular domain of the 26 kDa TNF, comprising:

a) screening molecules by screening each molecule to determine if the molecule causes modulation of the phosphorylation of the intracellular domain of the 26 kDa TNF by increasing or decreasing the extent of said phosphorylation; and

b) producing in substantially isolated and purified form any said molecule which is determined to cause modulation.

36. The method according to claim 29, wherein said screening step comprises testing each molecule for binding to the intracellular domain of the 26 kDa TNF and then determining if a molecule found to bind to the intracellular domain of the 26 kDa TNF in said testing step modulates the phosphorylation of the intracellular domain of the 26 kDa TNF.